	Hits	Search Text	DBs
1	94	predistor$10 and up$1conver$10 and amplif$10 and down$1conver$10 and control and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
2	0	("6798843").URPN.	USPAT
3	34	("4291277" | "4329655" | "4700151" | "4967164" | "5049832" | "5089782" | "5093667" | "5486789" | "5675285" | "5682336" | "5745839" | "5818298" | "5842140" | "5867065" | "5900778" | "5905760" | "5959500" | "5990738" | "6054896" | "6078216" | "6081158" | "6081698" | "6275685" | "6281936" | "6313703" | "6342810" | "6356146" | "6388513" | "6459334" | "6476670" | "6489846" | "6587512" | "6587514" | "6647069").PN.	US-PGPUB; USPAT; USOCR
4	56552	gain and feed$1back$1 and amplif$10 and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
5	0	gain near6 feed$1back$1 near6 amplif$10 near6 (sign near2 bit$2) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
6	23	(gain same feed$1back$1 same amplif$10 same (sign near2 bit$2)) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
7	0	(((keep$5 or sav$5 or hold$5) near2 (sign near2 bit$2)) near2 (gain near2 control$5)) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
8	0	(((keep$5 or sav$5 or hold$5) near6 (sign near6 bit$2)) near6 (gain)) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
9	0	(((keep$5 or sav$5 or hold$5) near6 (sign near6 bit$2)) with (gain)) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
10	315181	(((keep$5 or sav$5 or hold$5) near6 (sign near6 bit$2)) with2 (gain)) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
11	69841	(((keep$5 or sav$5 or hold$5) near6 (sign near6 bit$2)) with2 (gain near2 control$5)) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
12	1	(((keep$5 or sav$5 or hold$5) near6 (sign near6 bit$2)) same (gain near2 control$5)) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
13	0	(((keep$5 or sav$5 or hold$5) near6 (sign near6 bit$2)) same (gain$5 near6 control$5 near6 feed$1back$5)) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
14	6	(((sign near6 bit$2)) same (gain$5 near6 control$5 near6 feed$1back$5)) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
15	0	jp-07508380-$.did.	JPO
16	0	jp-7508380-$.did.	JPO
17	1	jp-01213067-$.did.	JPO

	Hits	Search Text	DBs
18	1	jp-04245833-$.did.	JPO
19	9000	(375/229, 375/230, 375/231, 375/232, 375/233, 375/295, 375/296, 375/297, 324/620, 324/612, 324/600, 370/241, 370/249, 455/296, 708/300, 708/322, 708/323).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
20	779	(375/229, 375/230, 375/231, 375/232, 375/233, 375/295, 375/296, 375/297, 324/620, 324/612, 324/600, 370/241, 370/249, 455/296, 708/300, 708/322, 708/323).ccls. and gain and feed$1back$1 and amplif$10 and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
21	31	(375/229, 375/230, 375/231, 375/232, 375/233, 375/295, 375/296, 375/297, 324/620, 324/612, 324/600, 370/241, 370/249, 455/296, 708/300, 708/322, 708/323).ccls. and predistor$10 and up$1conver$10 and amplif$10 and down$1conver$10 and control and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
22	31	(375/229, 375/230, 375/231, 375/232, 375/233, 375/295, 375/296, 375/297, 324/620, 324/612, 324/600, 370/241, 370/249, 455/296, 708/300, 708/322, 708/323).ccls. and predistor$10 and up$1conver$10 and amplif$10 and down$1conver$10 and control and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
23	9	"6567478".pn. or "5381108".pn. or "20020191710".pn. or "6831954".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
24	2	"4875045".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
25	2	((multipl$7 and feed$1back$7 and gain$7) same ((keep$7 or maintain$7) near2 (sign$7 near2 (bit$3 or digit$7)))) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
26	99	((keep$7 or maintain$7) near2 (sign$7 near2 (bit$3 or digit$7))) and (pre$1determin$7 near2 bit$3) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
27	28	((keep$7 or maintain$7) near2 (sign$7 near2 (bit$3 or digit$7))) and (pre$1determin$7 near2 bit$3) and multipl$7 and feed$1back$7 and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
28	60	((keep$7 or maintain$7) near2 sign$7 near2 multipl$7) and feed$1back$7 and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
29	1	((keep$7 or maintain$7) near2 sign near2 multipl$7) and feed$1back$7 and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
30	4	((keep$7 or maintain$7) near2 sign near2 multipl$7) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
31	2095	(sign near2 multipl$7) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
32	63	(sign near2 multipl$7) same feed$1back and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
33	0	wo-08870-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
34	1	wo-200008870-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
35	2	"6240144".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
36	8	(US-4399535-$ or US-4905255-$ or US-6798843-$ or US-6567478-$ or US-5566213-$ or US-6240144-$).did. or (EP-331850-$ or US-6240144-$).did.	USPAT; DERWENT
37	1	S36 and terminat$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
38	0	S36 and (reflect$7 near2 preven$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
39	477	amplifi$7 and (direct$7 near2 coupl$7) and (reflect$7 near2 preven$7) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
40	223	amplifi$7 and (direct$7 near2 coupl$7) and (reflect$7 near2 preven$7) and feed$1back$7 and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
41	7525	amplifi$7 and (direct$7 near2 coupl$7) and termina$7 and feed$1back$7 and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
42	494	amplifi$7 same (direct$7 near2 coupl$7) same termina$7 same feed$1back$7 and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
43	126	amplifi$7 same ((direct$7 near2 coupl$7) with termina$7 with feed$1back$7) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
44	6	amplifi$7 same ((direct$7 near2 coupl$7) with terminat$7 with feed$1back$7) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
45	137	($7distort$7 near2 gain$7 near2 control$7) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
46	22	("3900823" | "4462001" | "4618999" | "4639938" | "4700151" | "4742312" | "4893347" | "5021753").PN. OR ("5170495").URPN.	US-PGPUB; USPAT; USOCR

	Hits	Search Text	DBs
47	19	("3900823" | "4462001" | "4618999" | "4639938" | "4700151" | "4742312" | "4893347" | "5021753").PN. OR ("5170495").URPN. and @ad<"20010510"	US-PGPUB; USPAT; USOCR
48	109	(gain$7 near2 control$7) and pre$1distort$7 and (up$1conver$7 or modula$7) and amplif$7 and (feed$1back or fed$1back) and (down$1conver$7 or demodulat$7) and adapt$7 and delay$7 and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
49	109	(gain$7 near2 control$7) and pre$1distort$7 and (up$1conver$7 or modula$7) and amplif$7 and (feed$1back or fed$1back) and (down$1conver$7 or demodulat$7) and adapt$7 and delay$7 and control$7 and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
50	0	(gain$7 near2 control$7) same pre$1distort$7 same (up$1conver$7 or modula$7) same amplif$7 same (feed$1back or fed$1back) same (down$1conver$7 or demodulat$7) same adapt$7 same delay$7 same control$7 and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
51	32	(375/229, 375/230, 375/231, 375/232, 375/233, 375/295, 375/296, 375/297, 324/620, 324/612, 324/600, 370/241, 370/249, 455/296, 708/300, 708/322, 708/323).ccls. and predistor$10 and up$1conver$10 and amplif$10 and down$1conver$10 and control and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
52	2	"20040001560"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
53	32	(375/229, 375/230, 375/231, 375/232, 375/233, 375/295, 375/296, 375/297, 324/620, 324/612, 324/600, 370/241, 370/249, 455/296, 708/300, 708/322, 708/323).ccls. and predistor$10 and up$1conver$10 and amplif$10 and down$1conver$10 and control and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB